

MAY 19 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Serial No. ....10/629,011  
Filing Date ..... July 28, 2003  
Inventor ..... Trung Tri Doan et al.  
Assignee ..... Micron Technology, Inc.  
Group Art Unit ..... 2812  
Examiner ..... Jennifer M. Kennedy  
Attorney Docket No. .... MI22-2359  
Title: Atomic Layer Deposition Methods

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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4. PTO-1449
5. Foreign Cited References (2)

Dated: \_\_\_\_\_

5/19/05

By: \_\_\_\_\_

Natalie King  
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Mark S. Matkin  
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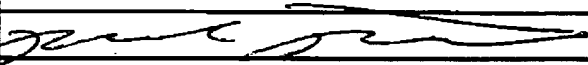
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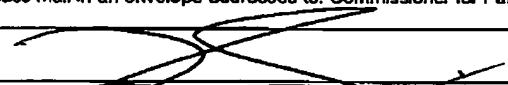
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10629,011
	Filing Date	July 28, 2003
	First Named Inventor	Trung Tri Doan
	Art Unit	2812
	Examiner Name	Jennifer M. Kennedy
	Attorney Docket Number	MI22-2359
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard PTO-1449 Foreign Cited References (2)
<b>Remarks</b> Customer No. 021567 No fee is required with this filing. However, should a fee be determined as owing, charge such fee to Deposit Account No. 23-0925.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Wells St. John P.S.		
Signature			
Printed name	Mark S. Matkin		
Date	5-19-05	Reg. No.	32,268

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Attorney's Docket No. .... MI22-2359  
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References - See Attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. Pursuant to 1276 OG 55, August 5, 2003, no copies of cited U.S. patents or U.S. patent application publications are included. No admission is made regarding whether all the submitted references are prior art.

This Supplemental Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing of a first Office Action on the merits, whichever occurs last. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. § 1.17(p) to Deposit Account No. 23-0925.

Respectfully submitted,

Dated: 5-19-05By:   
Mark S. Matkin  
Reg. No. 32,268

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MI22-2359	SERIAL NO. 10/629,011
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: Doan et al.	
		FILING DATE July 28, 2003	GROUP 2812

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	6,537,925	3/2003	Kim et al.			
	AB	2001/0052323	12/2001	Yieh et al.			
	AC	2002/0119673	8/2002	Yieh et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AJ	JP2002-305195	10/18/2002	Kyong-Min et al. (Japan)			Abstract	
	AK	TW 479312 C2	3/11/2002	Yieh et al.			Abstract	
	AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AM		
	AN		
	AO		
EXAMINER		DATE CONSIDERED	
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